



Sheet 1 of 1

FORM PTO-1449  U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  INFORMATION DISCLOSURE STATEMENT BY APPLICANT  (Use several sheets if necessary)				ATTY. DOCKET NO. IPO-P857.4		SERIAL NO. 10/648,666	
				APPLICANT Kaoru Yoneyama			
				FILING DATE August 26, 2003		GROUP 2182	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	4,982,291	01/1991	Kurahashi et al.			
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
	AB	2-159645	06/1990	JP			X*
	AC	3-2964	01/1991	JP			X*
	AD	5-12341	01/1993	JP			X*
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							

\*English Abstract Translation Only

EXAMINER 	DATE CONSIDERED 9-15-05
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.